

DEC 07 2005



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<b>From:</b>	Robert D. Atkins	602-229-5690	602-229-5311
<b>Re:</b>	USSN: 09/902,883 Applicants: Ruan et al.		

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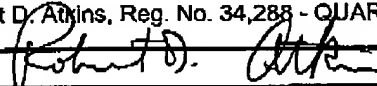
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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	09/902,883	
	Filing Date	July 11, 2001	
	First Named Inventor	Meichun Ruan	
	Art Unit	2874	
	Examiner Name	Song, Sarah	
Total Number of Pages in This Submission	8	Attorney Docket Number	112624.00158

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<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Robert D. Atkins, Reg. No. 34,288 - QUARLES & BRADY STREICH LANG LLP		
Signature			
Date	December 7, 2005		

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Meichun Ruan et al.  
Application Serial No. : 09/902,883  
Date of Filing : July 11, 2001  
Title : OPTICAL MEMS SWITCHING ARRAY WITH  
EMBEDDED BEAM-CONFINING CHANNELS  
AND METHOD OF OPERATING SAME  
USPTO Customer No. : 26707  
Confirmation No. : 9836  
Art Unit : 2874  
Examiner : Sarah Song  
Attorney Docket No. : 112624.00158

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RESPONSE AFTER FINAL REJECTION

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the final Office Action dated September 8, 2005, Applicant(s) respectfully request the Examiner to reconsider and further examine the Application in view of the amendments and/or comments as set forth below.

Amendments to the Specification: None.

Amendments to the Claims: Begin on page 2.

Amendments to the Drawings: None.

Remarks: Begin on page 7.